



"Replacement sheet"

1 Physician

APPROVED: /SD/

4/18/08

2 Measuring Head

3 Digital Images

4 Pattern Projector

5 Digital Color
Cameras

6 Ring of Reference
Colors

7 Skin Anomaly

11 Local Computer

12 Digital Images

13 Surface
Measurement Data

I First
Process
Step

14 Neuronal Net:
15 First Classification Step

15a
Benign

15b
Malignant

15c
Suspicious

II
Second
Process
Step

8 Patient Data Base

9
Relevant
Patient-Related
Data

16 optional:
Telematic

17 Central Computer

18 Neuronal Net

18a
Further
Classification
Process

and/or

18b
Selection

III
Third Process Step

19 External
Data Base

10 Video Monitor

10a Expert Consultation

10b Video Conferencing

20 Second Data Base

21
Additional
Data

22
Evaluated
Images

23 Select Comparative Data

23a Evaluated Images

23b optional: Additional Data